

INTERNATIONAL SEARCH REPORT

Internat. Application No

PCT/IB2005/051221

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B41J2/47 G11B7/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B41J G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/191517 A1 (HONDA KAZUHIKO ET AL) 19 December 2002 (2002-12-19)	1, 2, 5, 8, 10-13, 15
A	paragraph '0030! - paragraph '0032!; figure 19	3, 4, 6, 7, 9
Y	paragraph '0036!	14
Y	US 2003/161224 A1 (ANDERSON BRADLEY J ET AL) 28 August 2003 (2003-08-28)	1, 2, 5, 8, 10-13, 15
A	cited in the application paragraph '0028! - paragraph '0033!	3, 4, 6, 7, 9
Y	paragraph '0040!	14
A	US 6 329 035 B1 (IWASAKI HIROKO ET AL) 11 December 2001 (2001-12-11)	1-15
	abstract column 6, line 44 - column 8, line 22	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

12 July 2005

Date of mailing of the international search report

04/08/2005

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002191517	A1	19-12-2002	JP 2002203321 A	19-07-2002
US 2003161224	A1	28-08-2003	NONE	
US 6329035	B1	11-12-2001	DE 19857315 A1	05-08-1999
			DE 19912505 A1	03-02-2000
			GB 2332298 A , B	16-06-1999
			GB 2340292 A , B	16-02-2000
			JP 2000105947 A	11-04-2000
			TW 428169 B	01-04-2001
			US 2002142236 A1	03-10-2002

PCT REQUEST

Print Out (Original in Electronic Form)

VIII-2-1	Declaration: Entitlement to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: Name (LAST, First)	in relation to this international application KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1(i)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, MEINDERS, Erwin, R.
VIII-2-1(i)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, MIJIRITSKII, Andrei
VIII-2-1(i)x)	This declaration is made for the purposes of:	all designations except the designation of the United States of America